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SEP 14 2004

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23494 7590 09/07/2004

TEXAS INSTRUMENTS INCORPORATED
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09/14/2004 EABUBAK2 00000196 200668 09703144

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Robin E. Barnum	(Depositor's name)
<i>Robin Barnum</i>	
(Signature)	
September 14, 2004	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09703144	10/31/2000	David Hoyle	TI-30564	1032

TITLE OF INVENTION: MICROPROCESSOR WITH BRANCH-DECREMENT INSTRUCTION THAT PROVIDES A TARGET AND CONDITIONALLY MODIFIES A TEST REGISTER IF THE REGISTER MEETS A CONDITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/07/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
O'BRIEN, BARRY J	2183	712-234000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert D. Marshall, Jr.

2 W. James Brady, III

3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form IS NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Authorized Signature _____

Date September 14, 2004

Typed or printed name Robert D. Marshall, Jr.

Registration No. 28,527

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